

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2018 04:59
 Operator : SM\SJ
 Sample : J4434-19
 Misc :
 ALS Vial : 57 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:19:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.606	3.889	50466411	49529201	25.386	25.489
2)	SA Decachlor...	10.466	8.975	83554756	95122702	42.014	43.156
Target Compounds							
4)	L1 AR-1016-2	5.496	4.986	1197226	8233673	24.042	113.224 #
5)	L1 AR-1016-3	0.000	4.986	0	8233673	N.D.	76.218 #
7)	L1 AR-1016-5	6.300	5.413	4141144	4508761	72.850	70.630
9)	L2 AR-1221-2	0.000	4.195	0	1890248	N.D.	105.723 #
12)	L3 AR-1232-2	0.000	4.986	0	8233673	N.D.	200.324 #
13)	L3 AR-1232-3	0.000	5.303	0	3984342	N.D.	230.289 #
15)	L3 AR-1232-5	0.000	5.802	0	6209754	N.D.	291.694 #
18)	L4 AR-1242-3	6.300	0.000	4141144	0	221.341	N.D. #
19)	L4 AR-1242-4	6.300	6.021	4141144	7976439	302.344	193.238 #
20)	L4 AR-1242-5	0.000	6.021	0	7976439	N.D.	227.321 #
22)	L5 AR-1248-2	0.000	5.802	0	6209754	N.D.	45.517 #
23)	L5 AR-1248-3	0.000	5.802	0	6209754	N.D.	67.053 #
24)	L5 AR-1248-4	0.000	6.021	0	7976439	N.D.	99.976 #
25)	L5 AR-1248-5	6.905	6.353	2243931	16085084	38.961	222.767 #
26)	L6 AR-1254-1	6.858	5.943	6788735	9892815	42.459	69.823 #
27)	L6 AR-1254-2	7.124	6.260	36185329	8900229	367.781	74.429 #
28)	L6 AR-1254-3	7.229	6.578	4326047	5824450	24.195	32.759 #
29)	L6 AR-1254-4	7.512	6.897	2442272	4679155	18.684	43.651 #
30)	L6 AR-1254-5	7.776	6.997	5676943	37481090	56.609	169.892 #
31)	L7 AR-1260-1	7.389	6.482	10352404	12287064	82.647	82.617
32)	L7 AR-1260-2	7.643	6.666	24000555	26096020	158.988	146.430
33)	L7 AR-1260-3	7.932	6.824	32761871	12970468	182.364	75.451 #
34)	L7 AR-1260-4	8.236	7.295	15756804	14854081	122.099	107.408
35)	L7 AR-1260-5	8.571	7.534	26432171	41665716	102.623	130.262 #
36)	L8 AR-1262-1	7.283	6.353	2997184	16085084	37.662	134.893 #
37)	L8 AR-1262-2	8.010	7.087	67109522	11162474	911.763	116.453 #
38)	L8 AR-1262-3	8.322	7.393	6321720	10371711	71.642	107.742 #
39)	L8 AR-1262-4	8.988	7.819	4917513	12038161	32.552	71.107 #
40)	L8 AR-1262-5	9.676	8.391	6982441	7986662	70.024	69.832
41)	L9 AR-1268-1	8.010	7.033	67109522	16958619	915.648	193.199 #
42)	L9 AR-1268-2	8.236	7.884	15756804	27920077	159.116	58.387 #
43)	L9 AR-1268-3	8.911	8.093	25171085	6432340	59.617	16.450 #
44)	L9 AR-1268-4	9.231	8.260	4611661	6233229	14.557	63.816 #
45)	L9 AR-1268-5	10.111	8.701	14796878	15149393	16.533	13.898

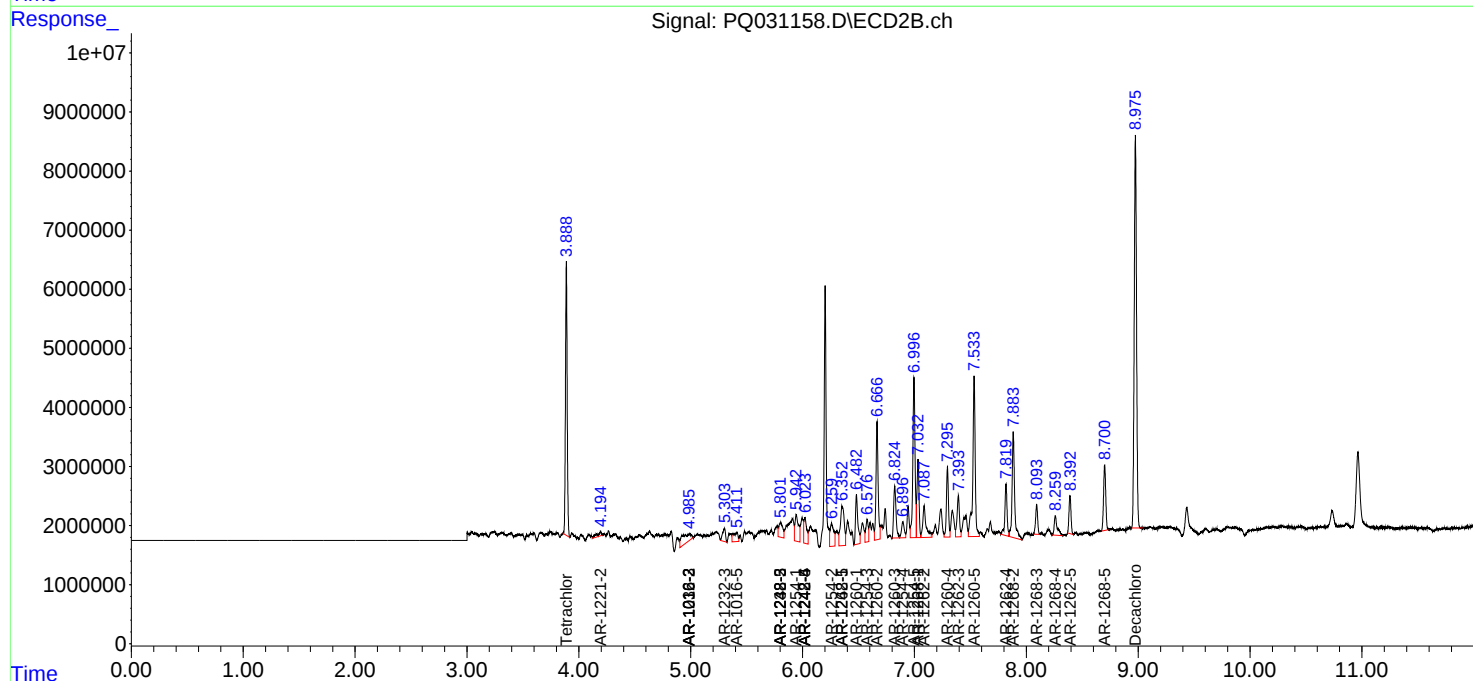
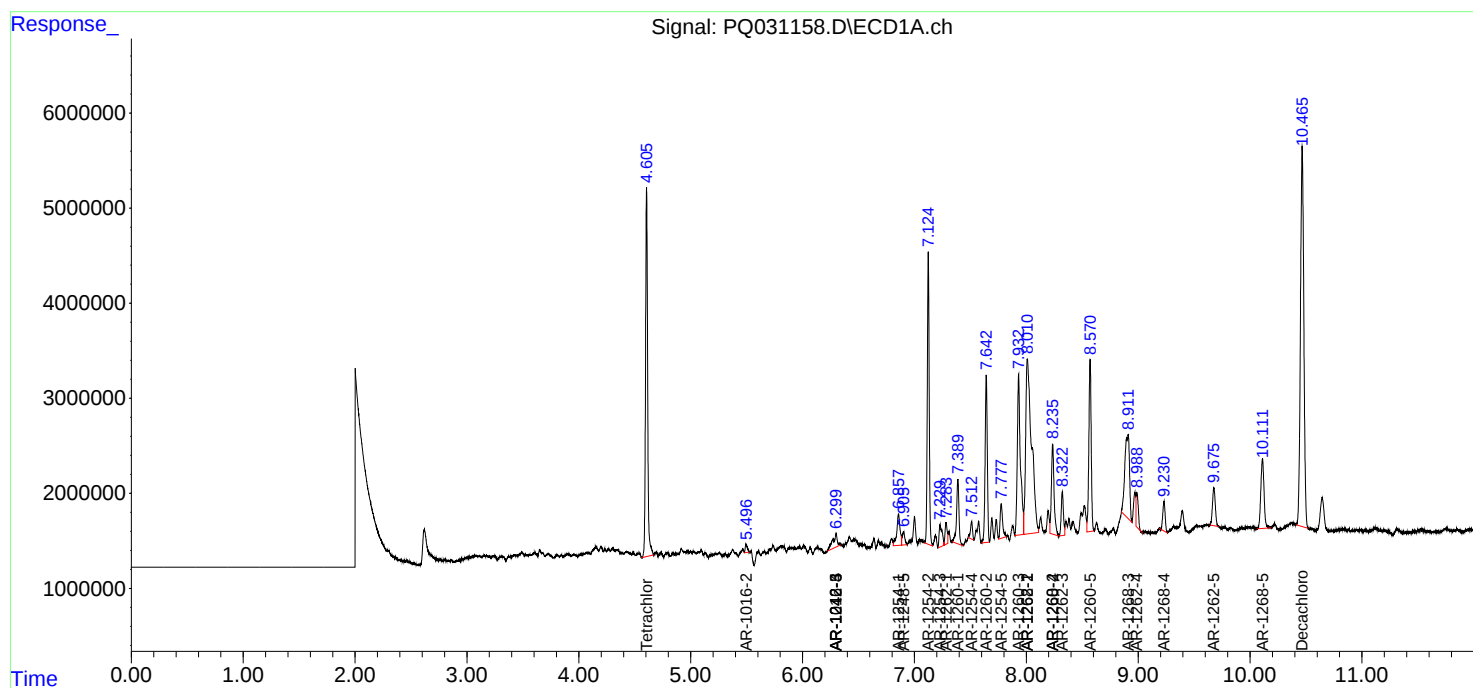
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

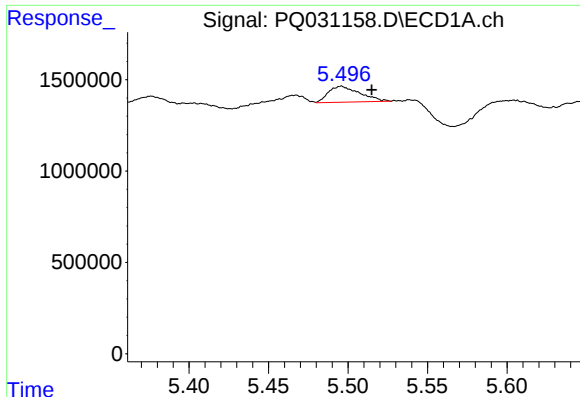
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2018 04:59
Operator : SM\SJ
Sample : J4434-19
Misc :
ALS Vial : 57 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:19:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

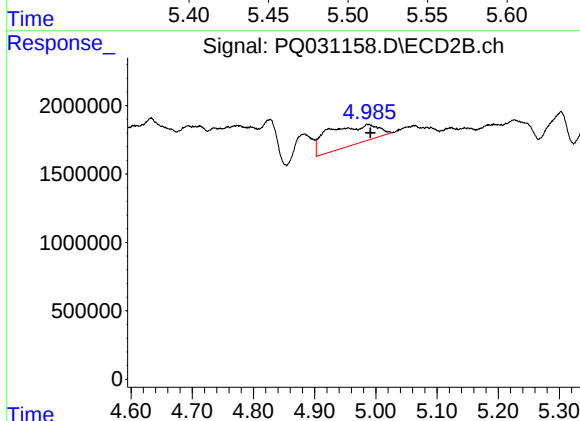




#4 AR-1016-2

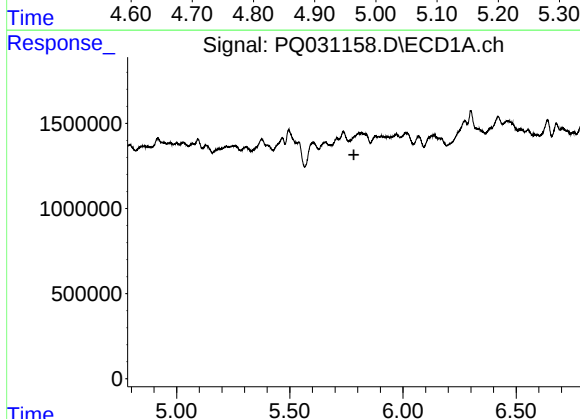
R.T.: 5.496 min
Delta R.T.: -0.019 min
Response: 1197226
Conc: 24.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



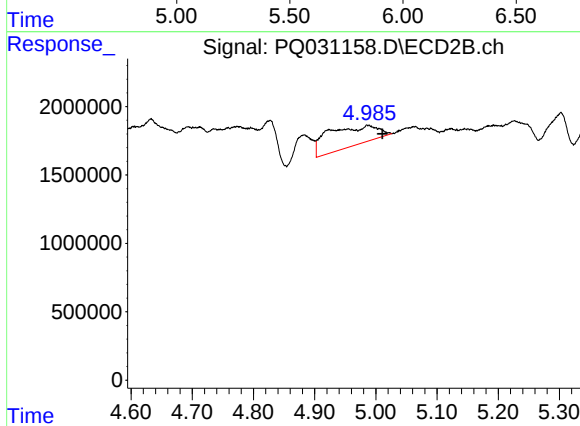
#4 AR-1016-2

R.T.: 4.986 min
Delta R.T.: -0.005 min
Response: 8233673
Conc: 113.22 ng/ml



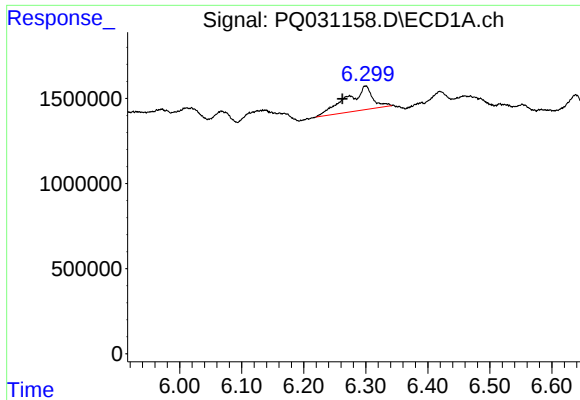
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.



#5 AR-1016-3

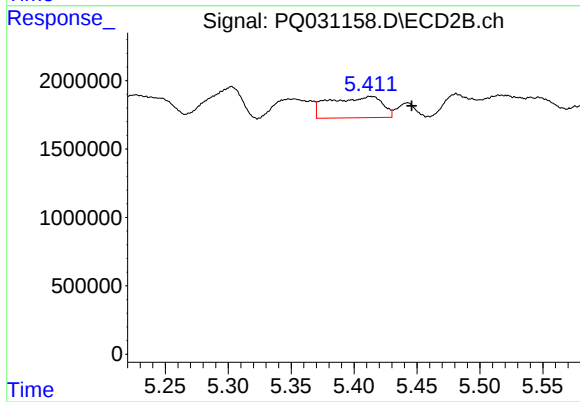
R.T.: 4.986 min
Delta R.T.: -0.025 min
Response: 8233673
Conc: 76.22 ng/ml



#7 AR-1016-5

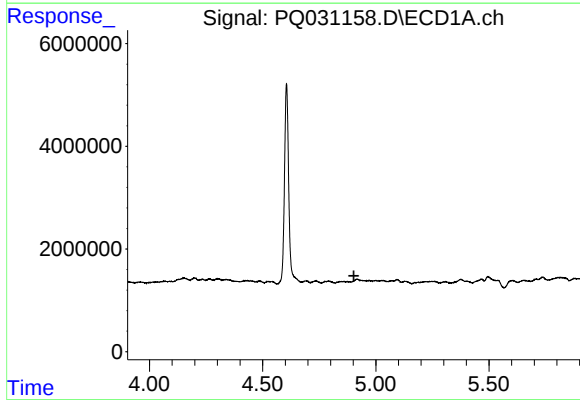
R.T.: 6.300 min
Delta R.T.: 0.037 min
Response: 4141144
Conc: 72.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



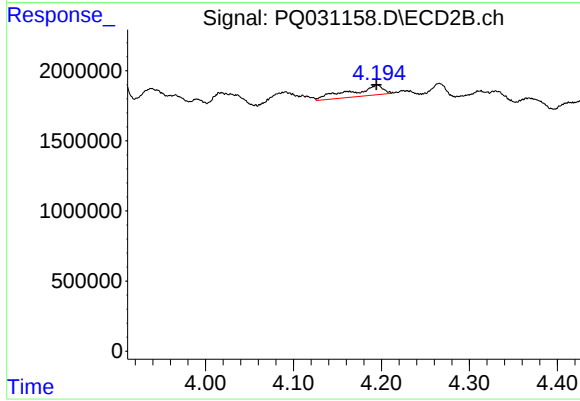
#7 AR-1016-5

R.T.: 5.413 min
Delta R.T.: -0.033 min
Response: 4508761
Conc: 70.63 ng/ml



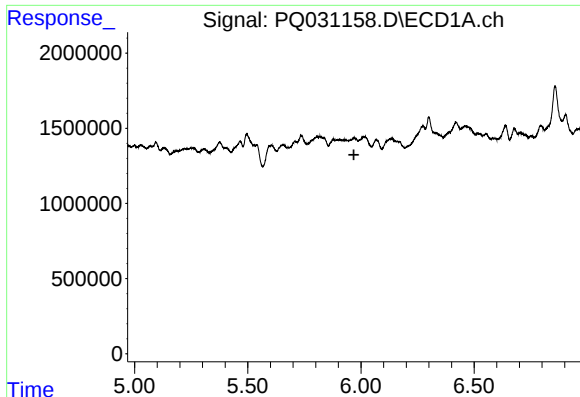
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.903 min
Response: 0
Conc: N.D.



#9 AR-1221-2

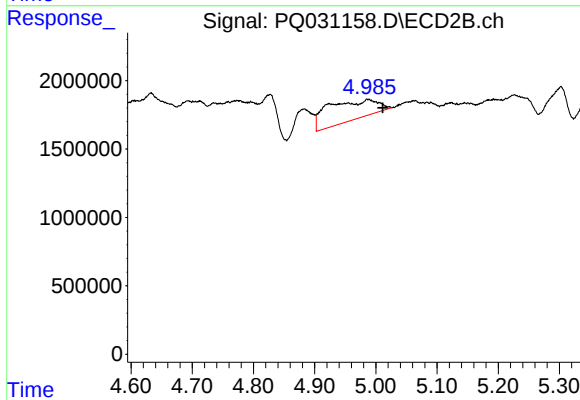
R.T.: 4.195 min
Delta R.T.: 0.000 min
Response: 1890248
Conc: 105.72 ng/ml



#12 AR-1232-2

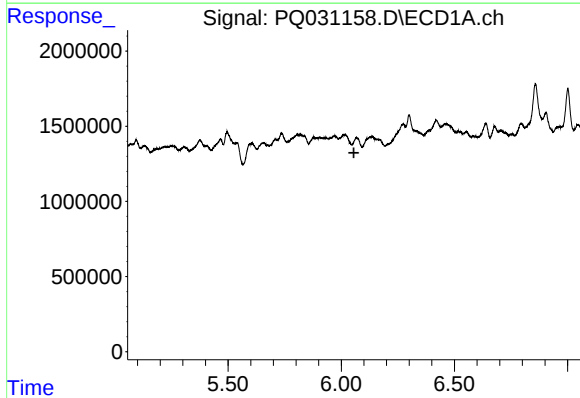
R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



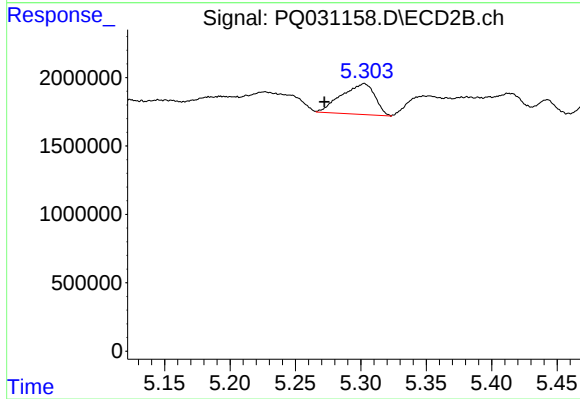
#12 AR-1232-2

R.T.: 4.986 min
Delta R.T.: -0.025 min
Response: 8233673
Conc: 200.32 ng/ml



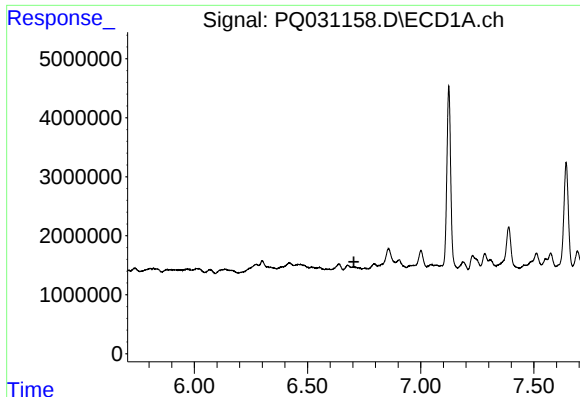
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.056 min
Response: 0
Conc: N.D.



#13 AR-1232-3

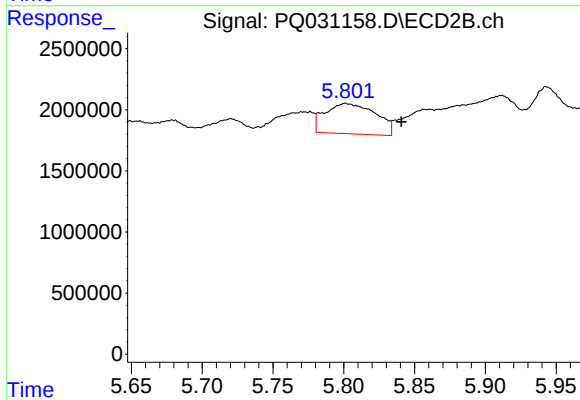
R.T.: 5.303 min
Delta R.T.: 0.031 min
Response: 3984342
Conc: 230.29 ng/ml



#15 AR-1232-5

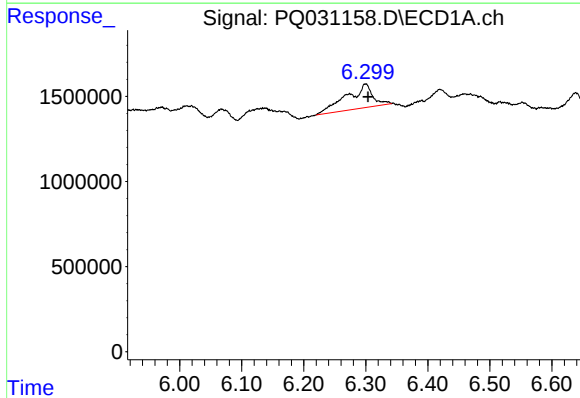
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



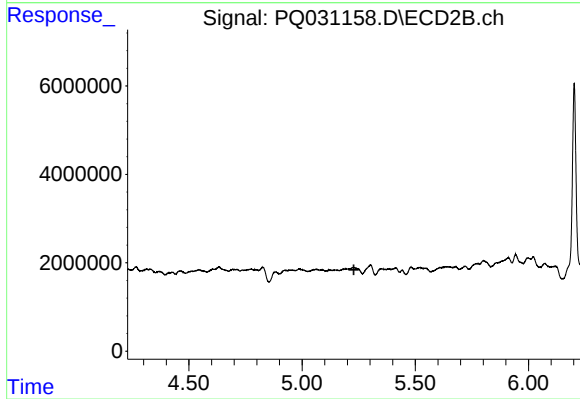
#15 AR-1232-5

R.T.: 5.802 min
Delta R.T.: -0.039 min
Response: 6209754
Conc: 291.69 ng/ml



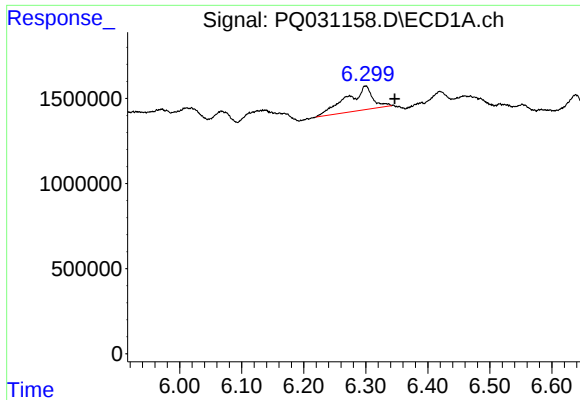
#18 AR-1242-3

R.T.: 6.300 min
Delta R.T.: -0.004 min
Response: 4141144
Conc: 221.34 ng/ml



#18 AR-1242-3

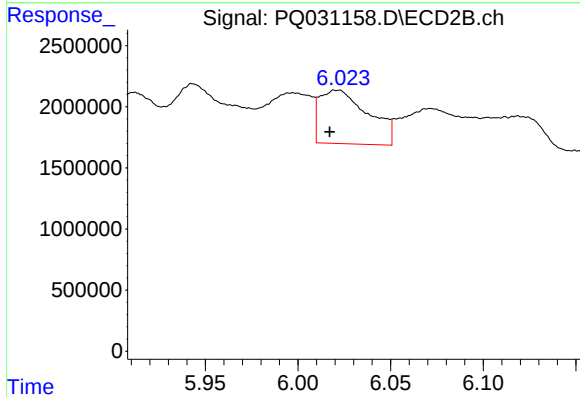
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.



#19 AR-1242-4

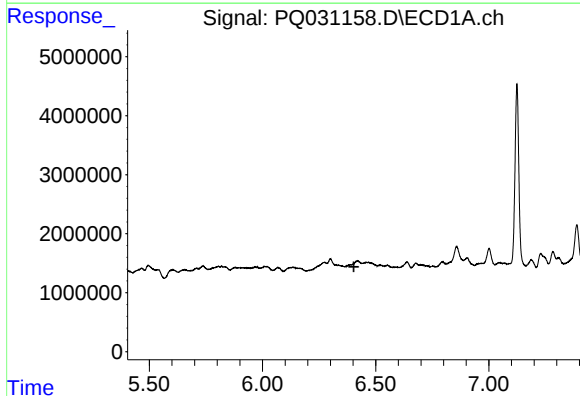
R.T.: 6.300 min
Delta R.T.: -0.047 min
Response: 4141144
Conc: 302.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



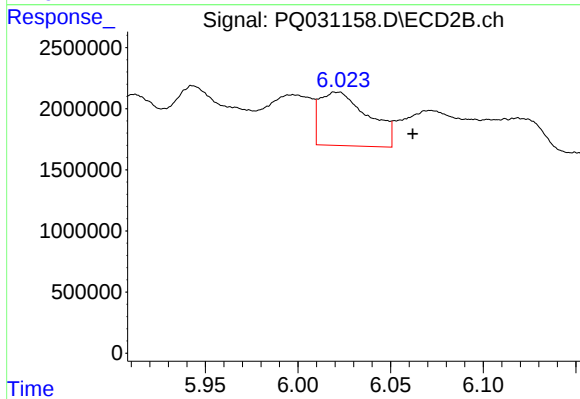
#19 AR-1242-4

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 7976439
Conc: 193.24 ng/ml



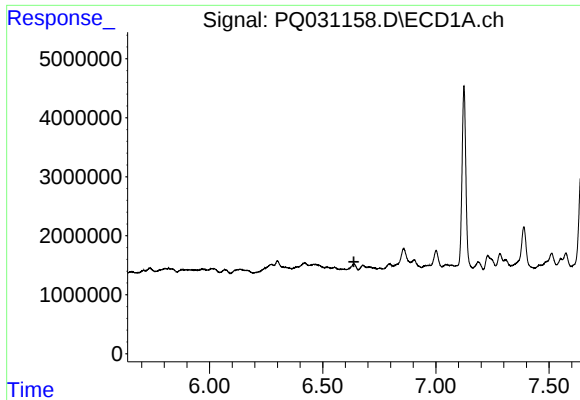
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#20 AR-1242-5

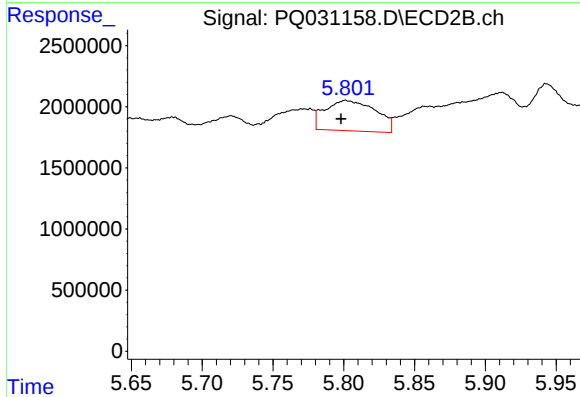
R.T.: 6.021 min
Delta R.T.: -0.041 min
Response: 7976439
Conc: 227.32 ng/ml



#22 AR-1248-2

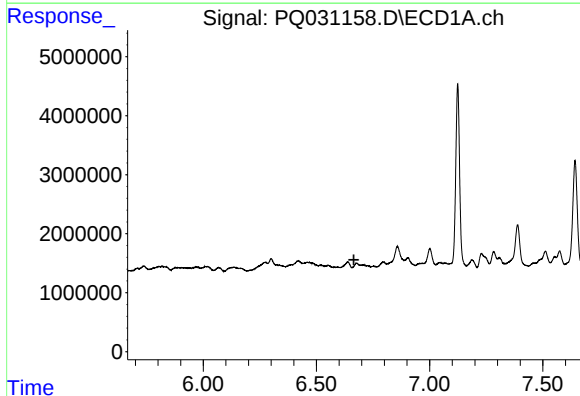
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



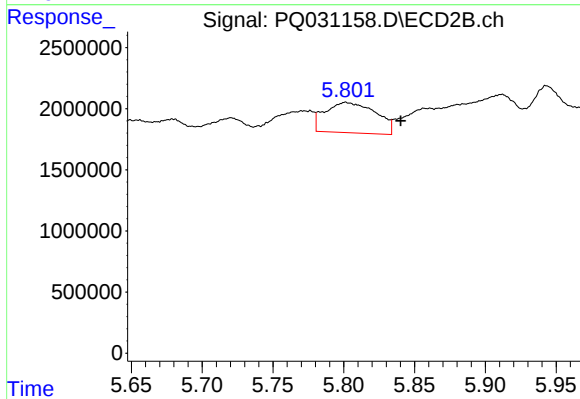
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.003 min
Response: 6209754
Conc: 45.52 ng/ml



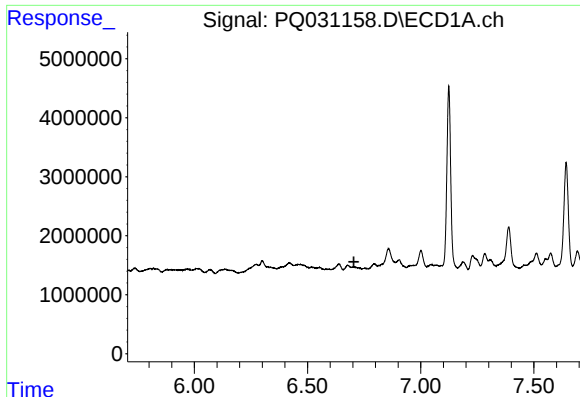
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.



#23 AR-1248-3

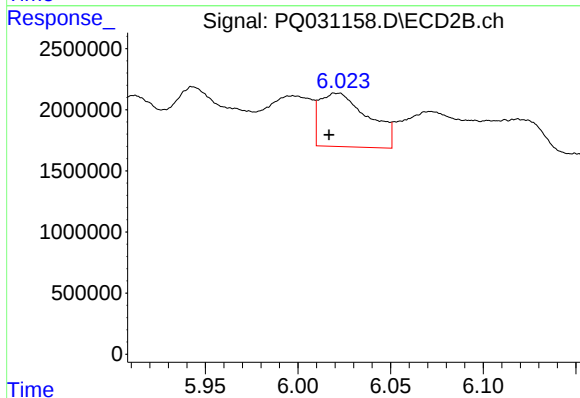
R.T.: 5.802 min
Delta R.T.: -0.039 min
Response: 6209754
Conc: 67.05 ng/ml



#24 AR-1248-4

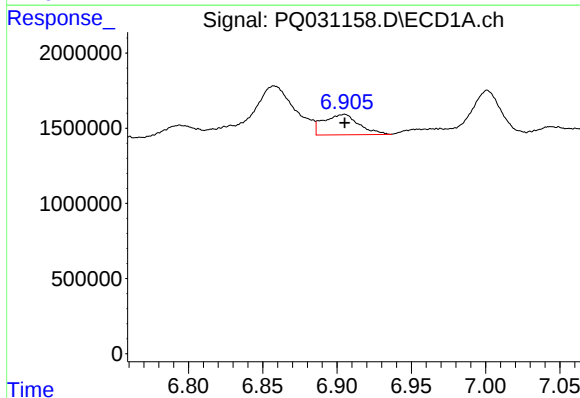
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



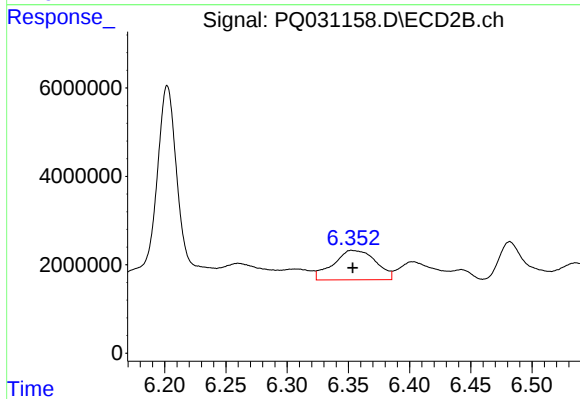
#24 AR-1248-4

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 7976439
Conc: 99.98 ng/ml



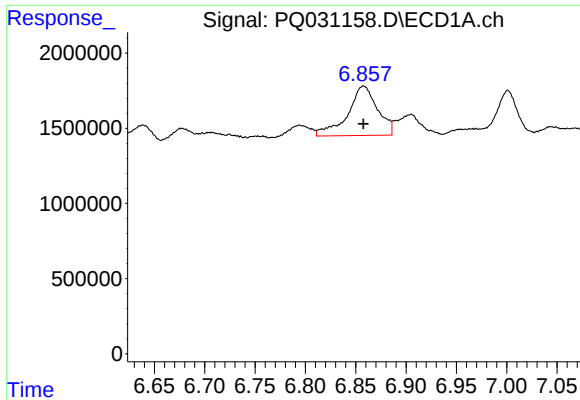
#25 AR-1248-5

R.T.: 6.905 min
Delta R.T.: 0.000 min
Response: 2243931
Conc: 38.96 ng/ml



#25 AR-1248-5

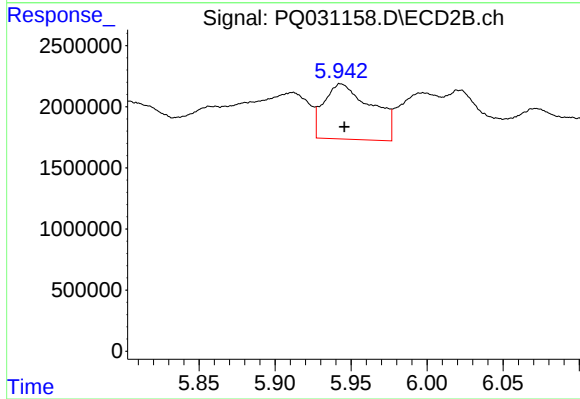
R.T.: 6.353 min
Delta R.T.: 0.000 min
Response: 16085084
Conc: 222.77 ng/ml



#26 AR-1254-1

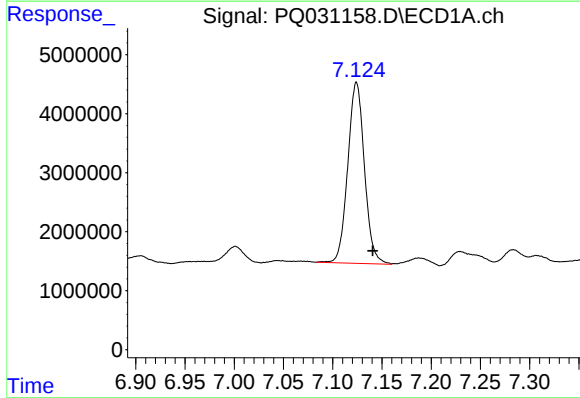
R.T.: 6.858 min
Delta R.T.: 0.000 min
Response: 6788735
Conc: 42.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



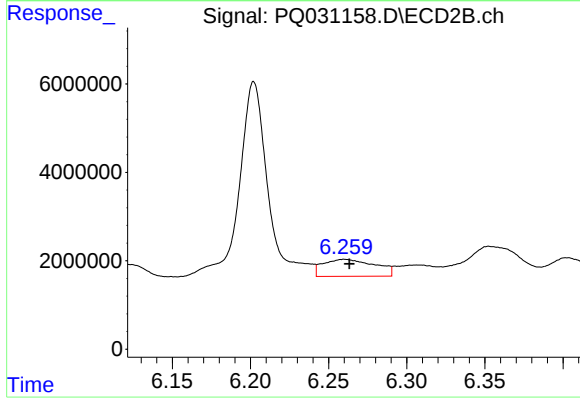
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 9892815
Conc: 69.82 ng/ml



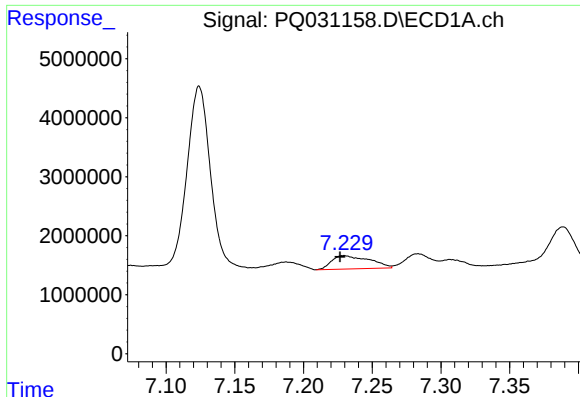
#27 AR-1254-2

R.T.: 7.124 min
Delta R.T.: -0.016 min
Response: 36185329
Conc: 367.78 ng/ml



#27 AR-1254-2

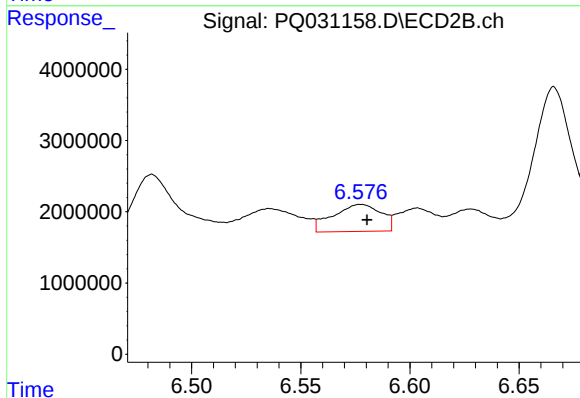
R.T.: 6.260 min
Delta R.T.: -0.003 min
Response: 8900229
Conc: 74.43 ng/ml



#28 AR-1254-3

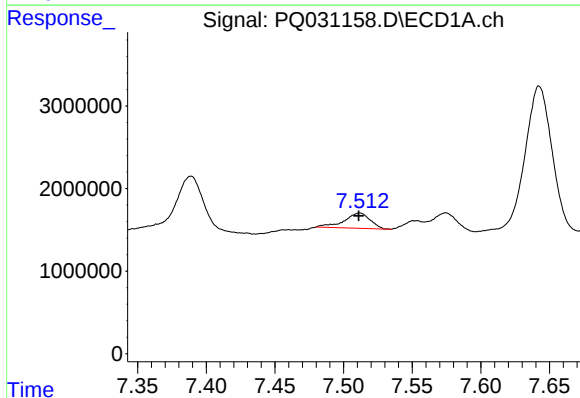
R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 4326047
Conc: 24.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



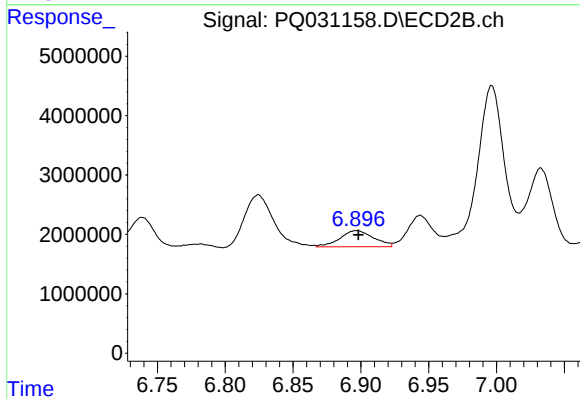
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 5824450
Conc: 32.76 ng/ml



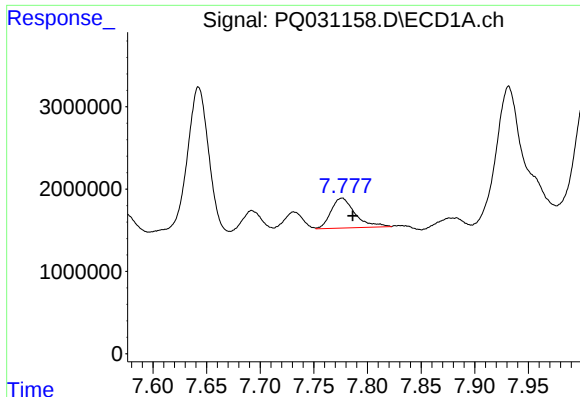
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.000 min
Response: 2442272
Conc: 18.68 ng/ml



#29 AR-1254-4

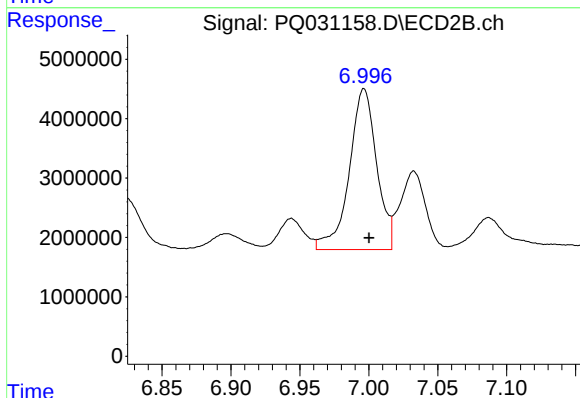
R.T.: 6.897 min
Delta R.T.: -0.001 min
Response: 4679155
Conc: 43.65 ng/ml



#30 AR-1254-5

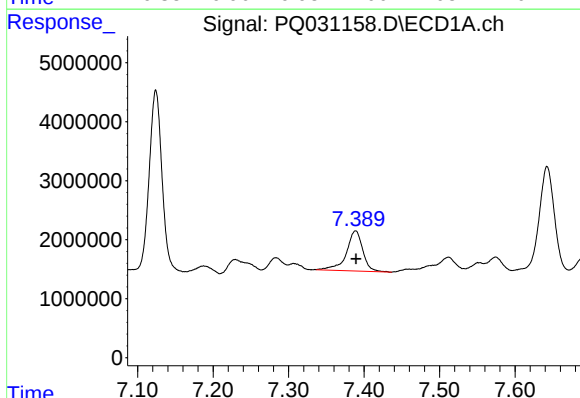
R.T.: 7.776 min
Delta R.T.: -0.010 min
Response: 5676943
Conc: 56.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



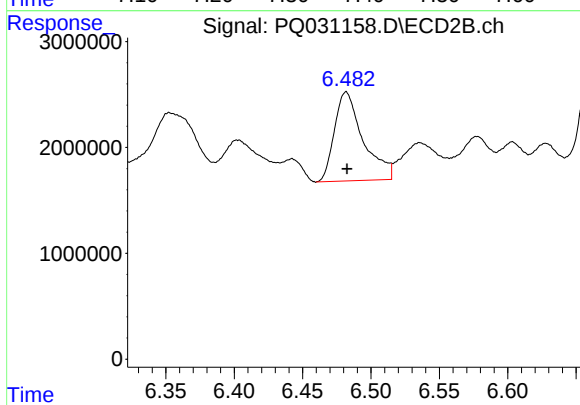
#30 AR-1254-5

R.T.: 6.997 min
Delta R.T.: -0.004 min
Response: 37481090
Conc: 169.89 ng/ml



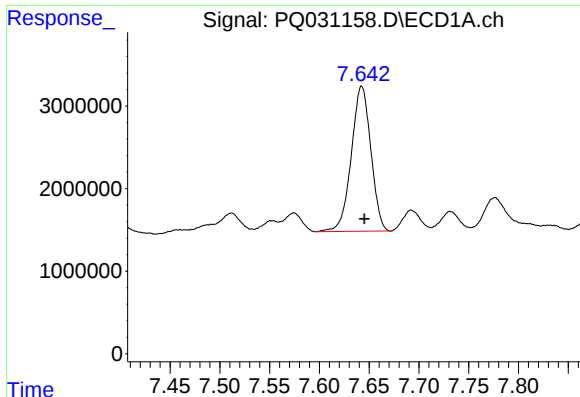
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 10352404
Conc: 82.65 ng/ml



#31 AR-1260-1

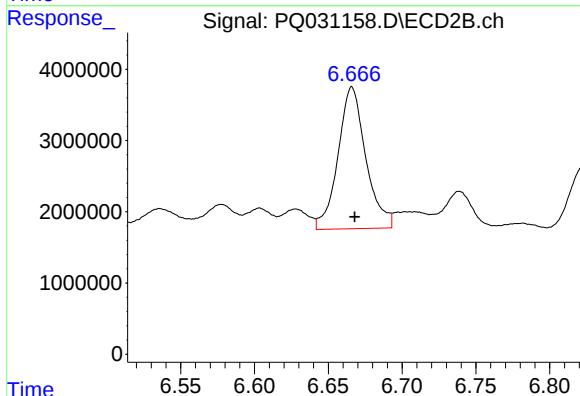
R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 12287064
Conc: 82.62 ng/ml



#32 AR-1260-2

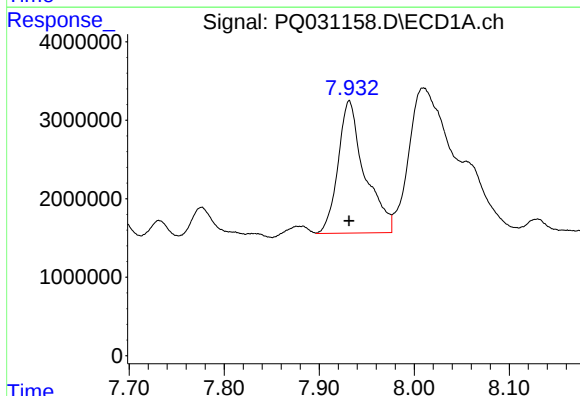
R.T.: 7.643 min
Delta R.T.: -0.003 min
Response: 24000555
Conc: 158.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



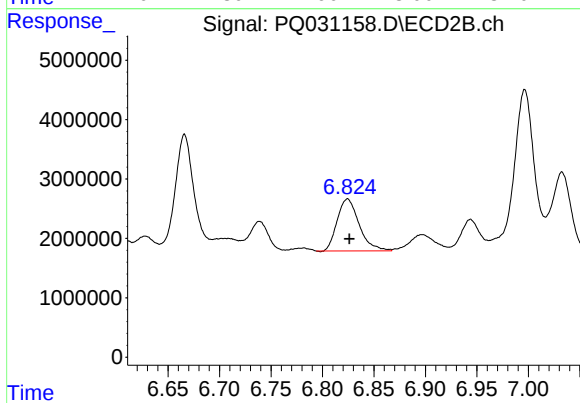
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 26096020
Conc: 146.43 ng/ml



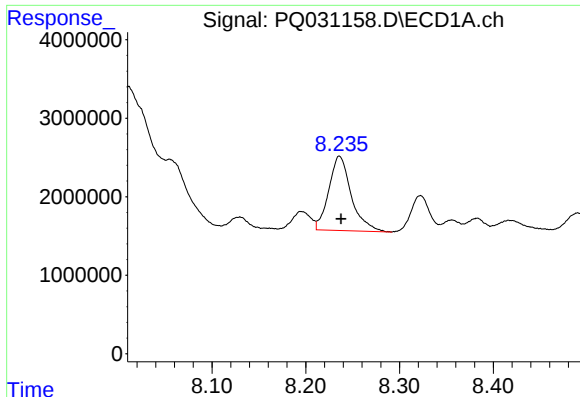
#33 AR-1260-3

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 32761871
Conc: 182.36 ng/ml



#33 AR-1260-3

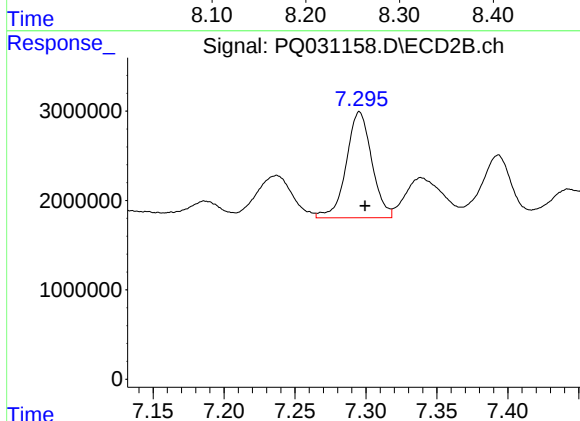
R.T.: 6.824 min
Delta R.T.: -0.002 min
Response: 12970468
Conc: 75.45 ng/ml



#34 AR-1260-4

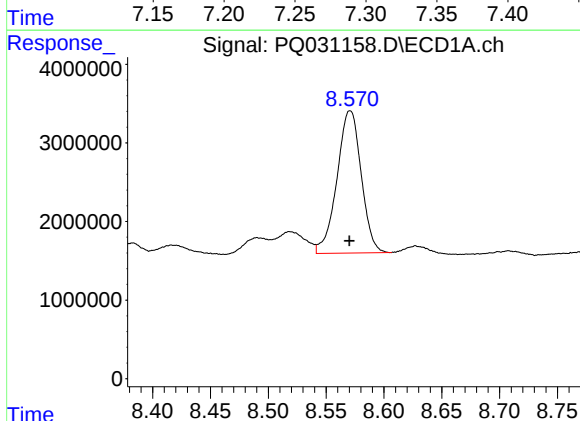
R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 15756804
Conc: 122.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



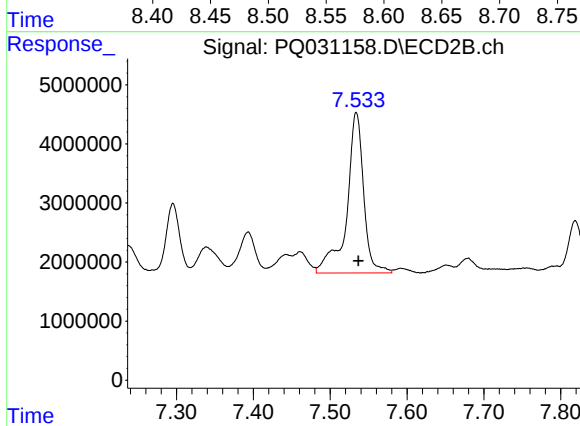
#34 AR-1260-4

R.T.: 7.295 min
Delta R.T.: -0.004 min
Response: 14854081
Conc: 107.41 ng/ml



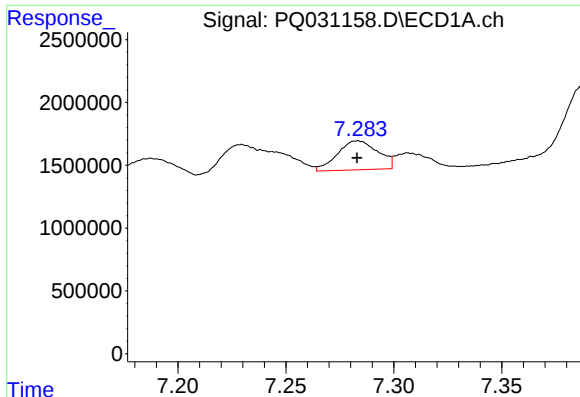
#35 AR-1260-5

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 26432171
Conc: 102.62 ng/ml



#35 AR-1260-5

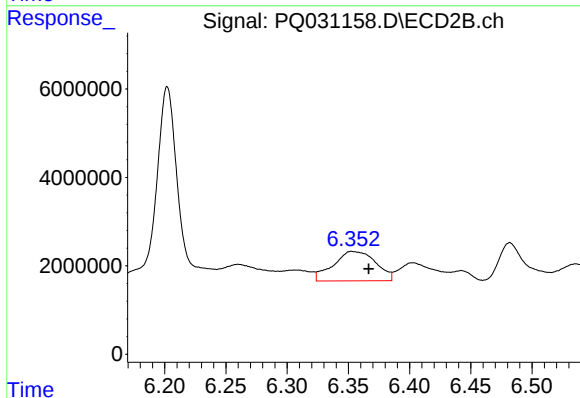
R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 41665716
Conc: 130.26 ng/ml



#36 AR-1262-1

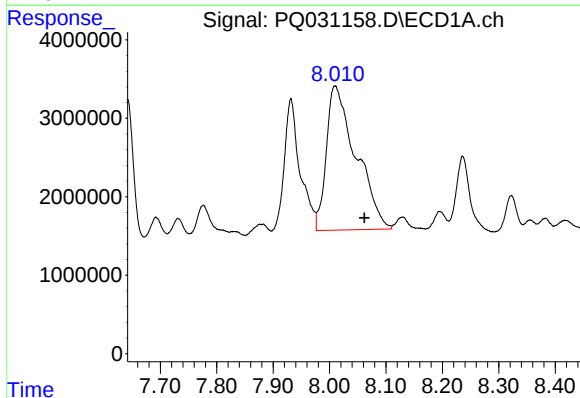
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 2997184
Conc: 37.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



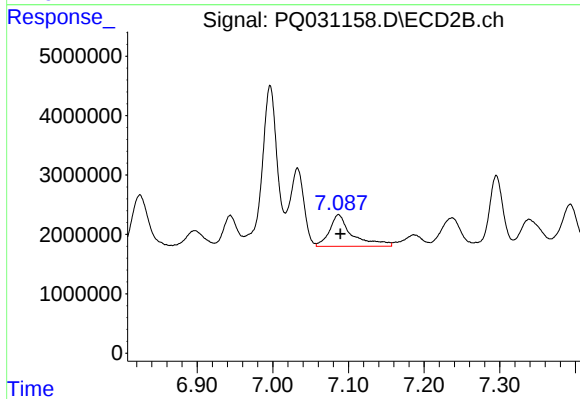
#36 AR-1262-1

R.T.: 6.353 min
Delta R.T.: -0.014 min
Response: 16085084
Conc: 134.89 ng/ml



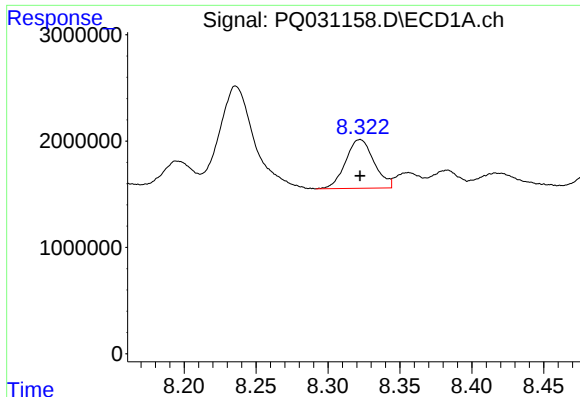
#37 AR-1262-2

R.T.: 8.010 min
Delta R.T.: -0.052 min
Response: 67109522
Conc: 911.76 ng/ml



#37 AR-1262-2

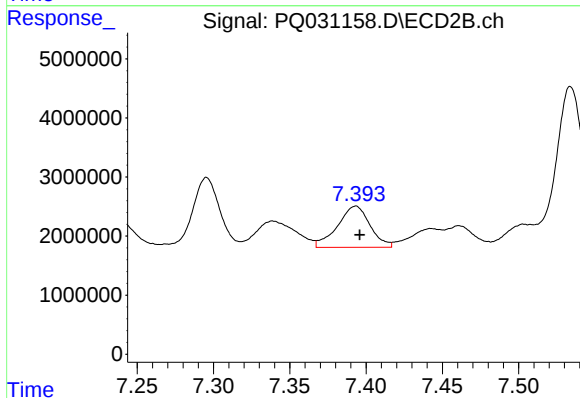
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 11162474
Conc: 116.45 ng/ml



#38 AR-1262-3

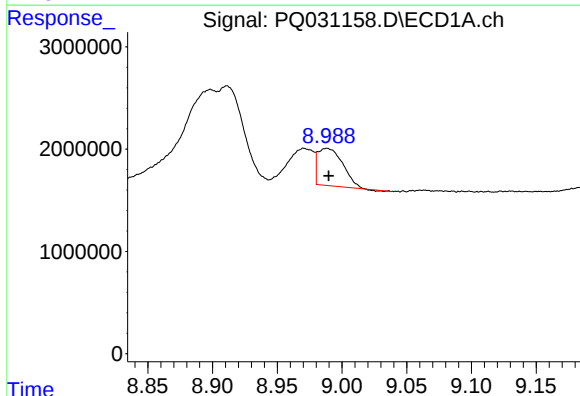
R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 6321720
Conc: 71.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



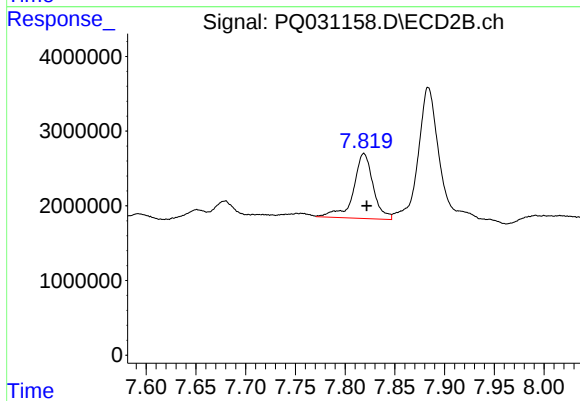
#38 AR-1262-3

R.T.: 7.393 min
Delta R.T.: -0.003 min
Response: 10371711
Conc: 107.74 ng/ml



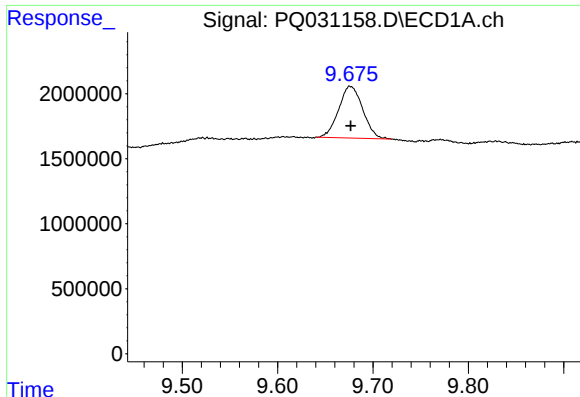
#39 AR-1262-4

R.T.: 8.988 min
Delta R.T.: -0.002 min
Response: 4917513
Conc: 32.55 ng/ml



#39 AR-1262-4

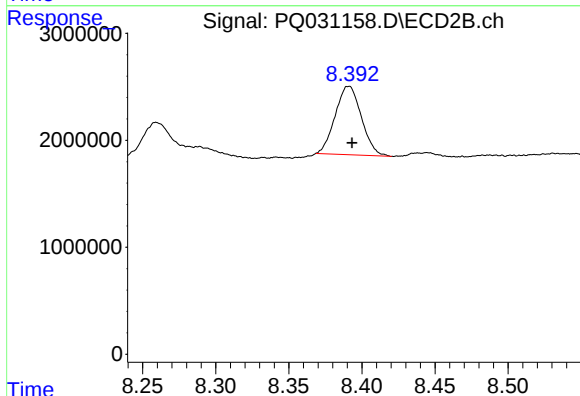
R.T.: 7.819 min
Delta R.T.: -0.003 min
Response: 12038161
Conc: 71.11 ng/ml



#40 AR-1262-5

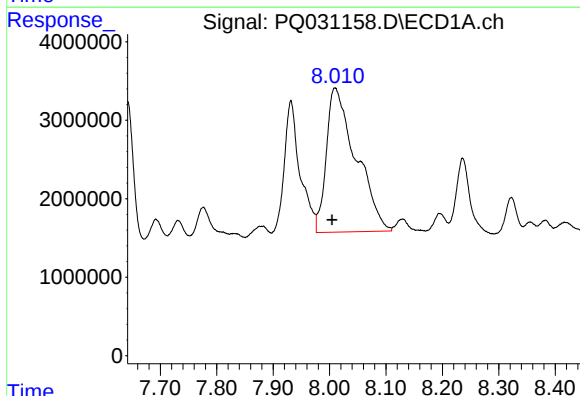
R.T.: 9.676 min
Delta R.T.: 0.000 min
Response: 6982441
Conc: 70.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



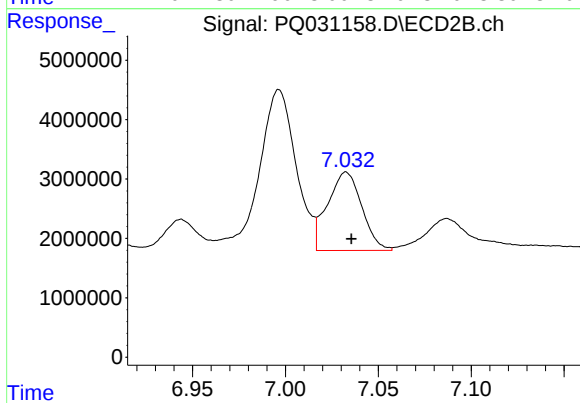
#40 AR-1262-5

R.T.: 8.391 min
Delta R.T.: -0.002 min
Response: 7986662
Conc: 69.83 ng/ml



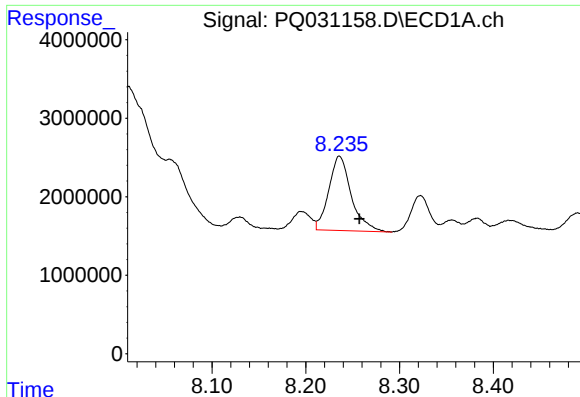
#41 AR-1268-1

R.T.: 8.010 min
Delta R.T.: 0.005 min
Response: 67109522
Conc: 915.65 ng/ml



#41 AR-1268-1

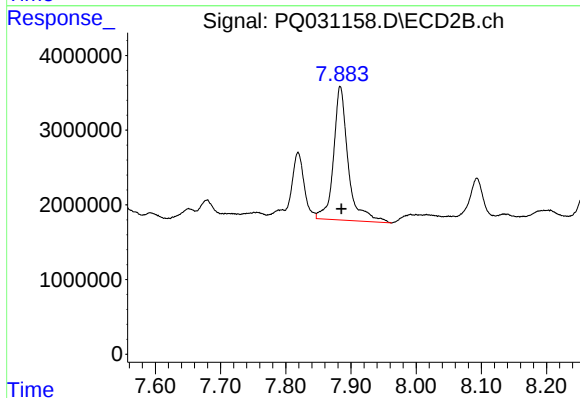
R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 16958619
Conc: 193.20 ng/ml



#42 AR-1268-2

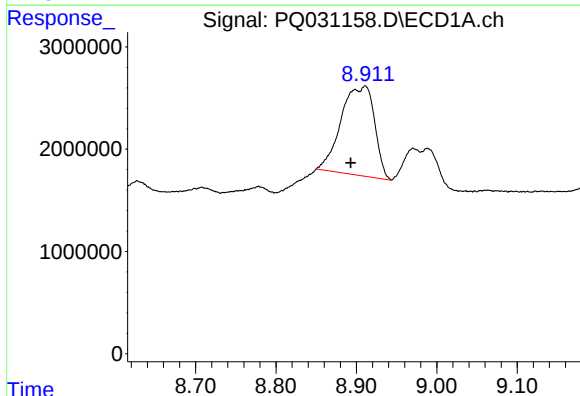
R.T.: 8.236 min
Delta R.T.: -0.021 min
Response: 15756804
Conc: 159.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



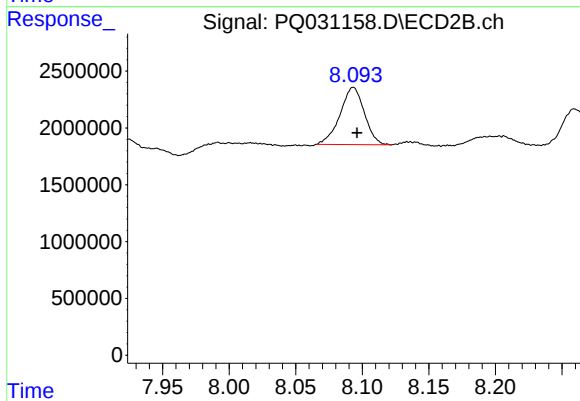
#42 AR-1268-2

R.T.: 7.884 min
Delta R.T.: -0.002 min
Response: 27920077
Conc: 58.39 ng/ml



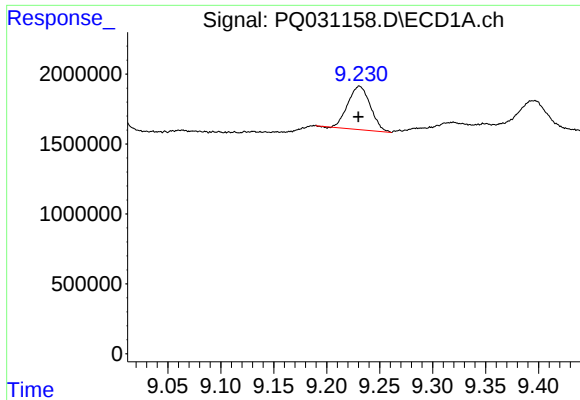
#43 AR-1268-3

R.T.: 8.911 min
Delta R.T.: 0.018 min
Response: 25171085
Conc: 59.62 ng/ml



#43 AR-1268-3

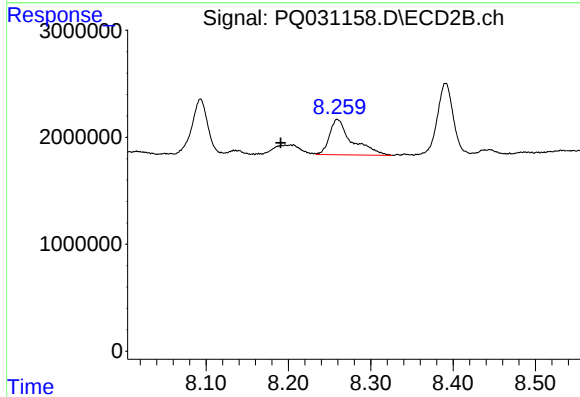
R.T.: 8.093 min
Delta R.T.: -0.003 min
Response: 6432340
Conc: 16.45 ng/ml



#44 AR-1268-4

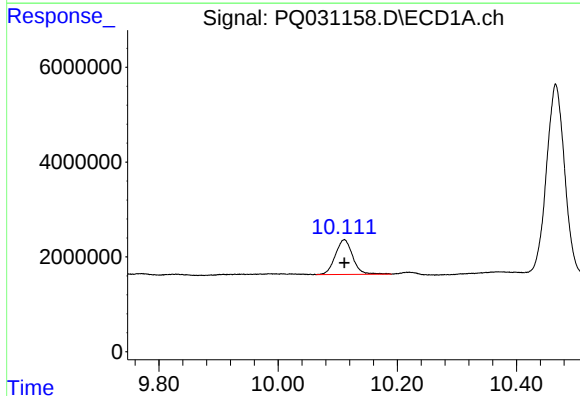
R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 4611661
Conc: 14.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



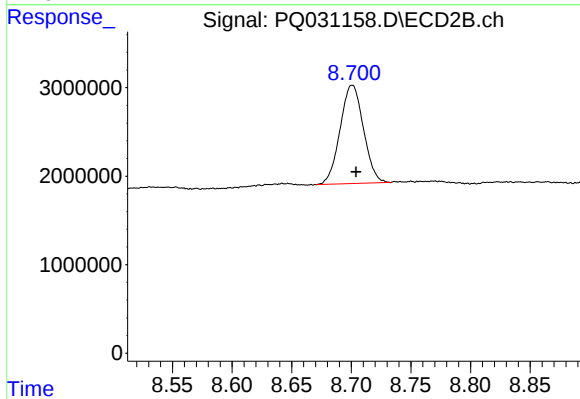
#44 AR-1268-4

R.T.: 8.260 min
Delta R.T.: 0.069 min
Response: 6233229
Conc: 63.82 ng/ml



#45 AR-1268-5

R.T.: 10.111 min
Delta R.T.: 0.000 min
Response: 14796878
Conc: 16.53 ng/ml



#45 AR-1268-5

R.T.: 8.701 min
Delta R.T.: -0.003 min
Response: 15149393
Conc: 13.90 ng/ml